

Abstract

The subject invention relates to an automotive front lamp assembly with a reflector and a light source and relates to a manufacturing defect that causes a substantial amount of glare when light from the light source strikes it. The subject invention utilizes at least one glare prevention
5 to cover or prevent the formation of the sink. In an exemplary embodiment, the glare prevention feature comprises a rib or half-sphere with a convex surface that has a sharp radius. The convex surface spreads out the light that reflects off it over a large area in order to prevent glare. In another embodiment of the subject invention, the glare prevention feature comprises a rib with a substantially perpendicular surface and an angled or curved surface. This embodiment prevents
10 glare by redirecting most of the light that strikes its surfaces so that it is not emitted out of the front lamp assembly.